10/584073 AP3 Rec'd PCT/PTO 22 JUN 2006

Docket No.: 0104-0583PUS1

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Jan UTAS et al.

Application No.: NEW

Confirmation No.: N/A

Filed: June 22, 2006

Art Unit: N/A

For:

CATHETER ASSEMBLY WITH

OSMOLALITY-INCREASING FLUID

Examiner: Not Yet Assigned

## **INFORMATION DISCLOSURE STATEMENT (IDS)**

MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent and Trademark Office has waived this requirement for all U.S. patent applications. Applicant submits herewith copies of foreign and non-patents in accordance with 37 CFR 1.98(a)(2).

40/584073 AP3 Rec'd PCT/PTO 32 JUN 2009

Application No.: NEW

Docket No.: 0104-0583PUS1

A concise explanation of relevance of some of the items listed on form PTO/SB/08 is in the form of an English language copy of a Search Report from a foreign patent office, issued in a counterpart application, which refers to the relevant portions of the references.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to our Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Dated: June 22, 2006

Respectfully submitted,

Paul C. Lewis

Registration No.: 43,368

BIRCH, STEWART, KOLASCH & BIRCH, LLP

8110 Gatehouse Road

Suite 100 East

P.O. Box 747

Falls Church, Virginia 22040-0747

(703) 205-8000

Attorney for Applicant

2 PCL/clb

## 10/584073 AP3 Rec'd PCT/PTO 22 JUN 2007

PTO/SB/08a/b (07-05)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO				Complete if Known		
				Application Number	NEW	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use as many sheets as necessary)				Filing Date	June 22, 2006	
				First Named Inventor	Jan UTAS	
				Art Unit	N/A	
				Examiner Name	Not Yet Assigned	
Sheet	1	of	1	Attorney Docket Number	0104-0583PUS1	

	U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where		
		Number-Kind Code <sup>2</sup> ( if known)			Relevant Passages or Relevant Figures Appear		
/M.H.	AA*	US-2005-0137582-A1	06-23-2005	05 Kull-Osterlin et al.			
MHJ	AB*	US-6,409,717-B1	06-25-2002	2002 Israelsson et al.			

	FOREIGN PATENT DOCUMENTS						
Examiner Initials*		Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
/M	.H.	ВА	WO-00/47494-A1	08-17-2000			
	8	ВВ	WO-94/16747-A1	08-04-1994			
	0000	BC	WO-98/58989-A1	12-30-1998	·		
	00000	BD	WO-97/26937-A1	07-31-1997			
	0000	BE	WO-01/43807-A1	06-21-2001			
		BF	WO-98/11932-A1	03-26-1998			
		BG	WO-98/19729-A1	05-14-1998			
		вн	EP-0 217 771-A1	04-08-1987			
		ВІ	EP-0 586 324-A1	03-09-1994			
E SE	1	BJ	EP-0 591 091-A1	04-06-1994			
A	1	BK	EP-0 991 702-B1	08-22-2001	-		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \* CITE NO.: Those application(s) which are marked with an single asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. 'Applicant's unique citation designation number (optional). \* See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. \* Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). \* For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \* Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. \* Applicant is to place a check mark here if English language Translation is attached.

	NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²		
_/M H	/CA	L. WALLER et al., Spinal Cord, Vol. 35, No. 3, 1997, pages 229-233.			
/ ( V I I	СВ	J. LUNDGREN et al., Spinal Cord, Vol. 38, 2000, pages 45-50.			
	CC	M. SOVAK, MD et al., Invist Radiol. September 23, 1988, pages 84-87.			

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner /Melanie Hand/ Signature	Date Considered	12/09/2010

PCL/clb

<sup>&#</sup>x27;Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.